

45 Liter Insufflator

Finding Pneumo

Pneumo Sure™





Outstanding Performance

Market Leading Technology

Pneumo Sure

Stryker's 45L Pneumo Sure provides outstanding performance, real time pressure sensing and multiple user modes. With its new integrated tube design, the Pneumo Sure is designed for management of optimal pressure and flow rates to achieve greater accuracy during procedures. The 45L insufflator is designed to handle a wide variety of cases including pediatrics, bariatrics, and vein harvesting. Its ability to safely maintain pneumoperitenium in a range of conditions brings insufflation in the OR to a new level.



Pneumo Sure provides a wide variety of features:

- Multiple User Modes
- Real Time Pressure Sensing
- Increased Accuracy
- Interactive user Interface
- Software Upgradeable

New Touchscreen Interface

Quick & Easy Navigation



Software Upgrade

The Pneumo Sure was designed to handle the future needs of the OR through an open architecture software platform.

Touchscreen Interface

The Pneumo Sure's intuitive touchscreen ensures quick and easy navigation through the user menu. The redesigned full color interface was specially designed for surgeons and staff.

Features:

- Higher actual flow rate
- Full color touch panel allows for better viewing angles
- SIDNE compatibility allows surgeons to control the insufflator
- Change Modes with the touch of a button

Superior Performance

Across Multiple Specialties

Exclusive Tubeset Design

The Pneumo Sure offers 3 different tubesets with the option of using real time pressure for more accuracy and increased flow. With the advancement of RTP, the insufflator is able to continuously pump CO_2 into the abdomen while constantly measuring pressure.



High Flow Tubing

- Increased Flow
- Integrated Filter
- Ideal for Laparoscopic Cases

High Flow With RTP

- Increased accuracy
- Increased flow
- Ideal for advanced laparoscopic cases





Heated With RTP

- Heated CO₂
- Maintains higher flow rates
- Increased accuracy

System Specifications

45 Liter PNEUMO SURE™	SYSTEM SPECIFICATIONS
Power Supply Input:	100-240 Vac; 3.15A
Frequency:	50-60 Hz
Power Consumption:	150VA
Dimensions:	5.83" (h) x 18.7" (d) x 12.52"(w)
Weight:	19.84 lbs
Operation Conditions - temp:	50-104 F
Operation Conditions - humidity:	30%-75%

Item code	Description			
Pneumo Sure High Flow Insufflator (includes Pediatric and High Flow modes)				
620-040-601	Incl. manual: EN,DE,FR,NL,PL	Sidne		
620-040-602	Incl. manual: EN,NO,SV,DA,FI	Sidne		
620-040-603	Incl. manual: EN,ES,IT,PT,GR,RO	Sidne		
	ncludes Pediatric, High Flow, Bariatric			
620-040-611	Incl. manual: EN,DE,FR,NL,PL	Sidne		
620-040-612	Incl. manual: EN,NO,SV,DA,FI	Sidne		
620-040-613	Incl. manual: EN,ES,IT,PT,GR,RO	Sidne		
Scope of delivery:				
1000-401-039	Manual: EN,DE,FR,NL,PL	version depends on model		
1000-401-041	Manual: EN,ES,IT,PT,GR,RO	ordered (see above)		
1000-401-040	Manual: EN,NO,SV,DA,FI			
Z0101-01	Power supply cord EU			
Z0600-01	Wrench for High-pressure hose US 9/16"			
Upgrade Kit:				
620-040-620	Pneumo Sure Mode Upgrade Kit to XL			
Tubing sets:				
Z1463-39	Pneumo Sure tube set, disposable (no F	RTP) (box of 10 pcs.)		
Z1461-39	Pneumo Sure tube set, heating with RTP, disposable (box of 10 pcs.)			
Z1462-39	Pneumo Sure tube set with RTP, dispos			
Z1460-39	Pneumo Sure tube set, heating, reusabl			
Gas connection:				
Z5010-01	Gas connector NIST for central gas sup	pply (EU standard)		
High pressure hose				
Z5044-01	High pressure tube device US bottle DIN			
Z5045-01	High pressure tube device US bottle ISO			
Z0499-01	High pressure tube device US bottle Pi			
Z0498-01	High pressure tube device US bottle US			
Wrench for High pressure hose:				
Z0600-01	Fork wrench for connection US			
Z0601-01	Fork wrench for connection DIN			
Z0602-01	Fork wrench for connection Pin Index			
Z0603-01	Fork wrench for connection ISO			
	for central gas supply:			
Z5030-01	High pressure tube for cental gas suppl			
Z5031-01	High pressure tube for cental gas supply 5m, NIST/DIN			
Z5032-01	High pressure tube for cental gas supply 3m, NIST/AGA			
Z5033-01	High pressure tube for cental gas suppl			
Z5034-01	High pressure tube for cental gas suppl	y 3m, NIST/Bristish Standard		
Z5035-01	High pressure tube for cental gas supply 5m, NIST/Bristish Standard			
Z5036-01	High pressure tube for cental gas supply 3m, NIST/Norme Française			
Z5037-01 Z5038-01	High pressure tube for cental gas suppl			
Z5038-01 Z5039-01	High pressure tube for cental gas suppl High pressure tube for cental gas suppl			
L3039-01	Tright pressure tube for cental gas suppl	y 3m, N131/ONI (Italian)		
Power Supply Cord:				
Z0101-01	Power cord EURO 2m			
Z0176-00	Power cord UK 2m			
Z0177-00	Power cord CH 2m			



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EMS Equipment

Patient Handling Equipment

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This document is intended solely for the use of healthcare professionals.

The products listed above are CE marked according to the Medical Device Directive 93/42/EEC.

Tube connector ISO-F/olive, reusable (spare part for Z1460-39)

Insufflation needle 100 mm Insufflation needle High Flow 100 mm Filter ISO-F/ISO-M, Hydrophobic, Disposable (for use with Z1460-39)

A surgeon must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. Stryker does not dispense medical advice and recommends that surgeons be trained in the use of any particular product before using it in surgery.

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